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(54) Title: TNF- α BINDING MOLECULES

(57) Abstract: The present invention relates to TNF- α binding molecules and nucleic acid sequences encoding TNF- α binding molecules. In particular, the present invention relates to TNF- α binding molecules with a high binding affinity, a high association rate, a low dissociation rate with regard to human TNF- α and that are capable of neutralizing TNF- α at low concentrations. Preferably, the TNF- α binding molecules of the present invention comprise light and/or heavy chain variable regions with fully human frameworks (e.g. human germline frameworks).

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